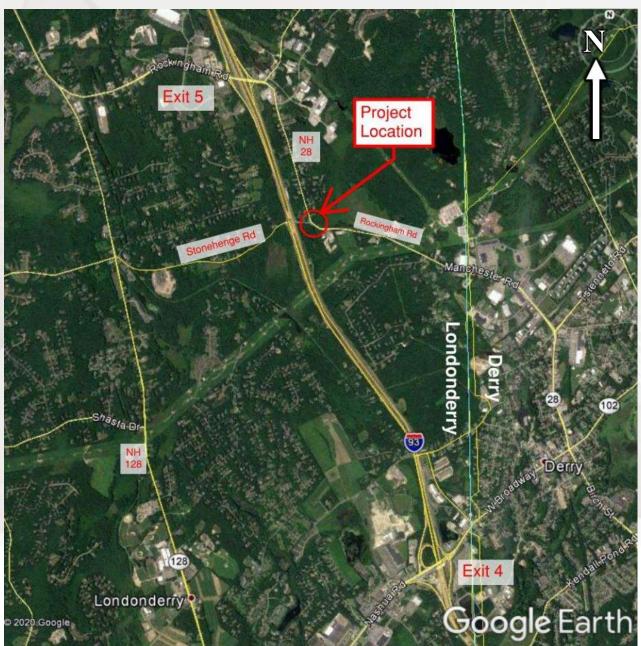




Project Location





History

- March 2017 Town of Londonderry recommends to Southern NH Regional Planning Commission that improvements to the NH 28/Stonehenge Rd intersection be added to the 2017-2019 Ten Year Plan
- July 2018 Project listed on approved 2019-2028 Ten Year Plan (with a 50% Town match)
- 2018 Right turn lane added to Stonehenge Rd approach to NH 28 (by developer).
- December 2019 Municipal Agreement between the Town and the NHDOT for a 50% funding split.



Goals of Today's Meeting:

 Update the Town Officials on the status of the project, discuss the project scope, and provide an opportunity for input as the Department begins design alternatives.

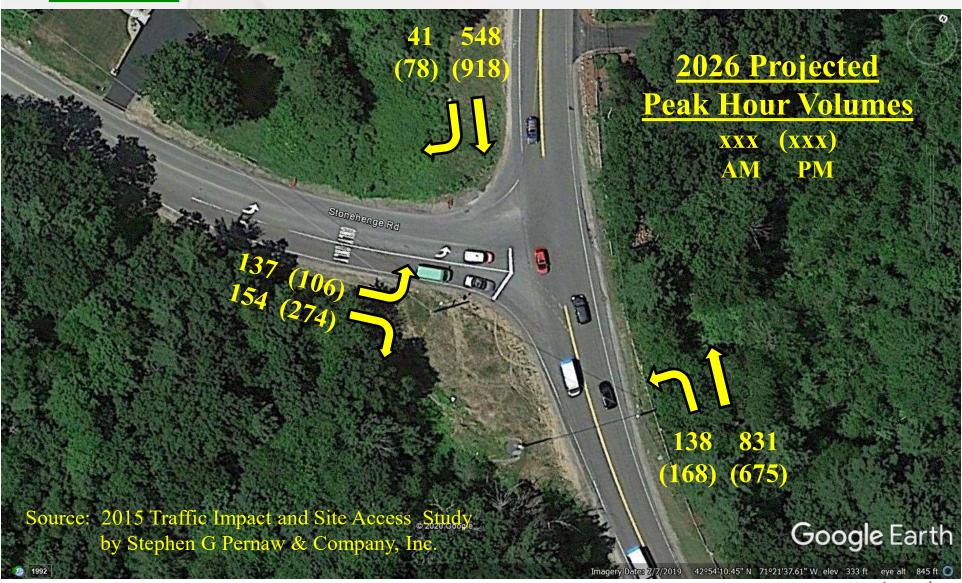


Traffic

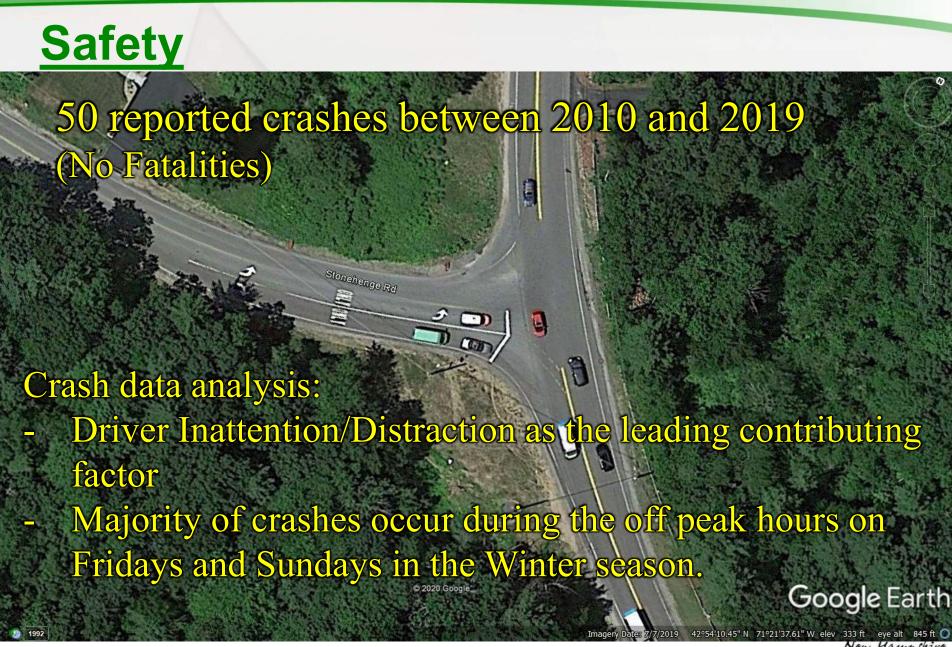




Traffic







Existing Conditions

NH 28

- No turn lanes on NH 28, although the northbound pavement width immediately south of the intersection is 21 feet
- Narrow 3' shoulders
- Speed: Posted 45 mph, with 40 mph advisory for sharp curve
- The intersection is on the outside of a relatively sharp horizontal curve (637 foot radius)

Stonehenge Road

- Left and right turn lanes on eastbound approach (180')
- Narrow 0' to 2' shoulders
- Speed: Posted 35 mph
- The Intersection Sight Distance appears adequate (see next slide)

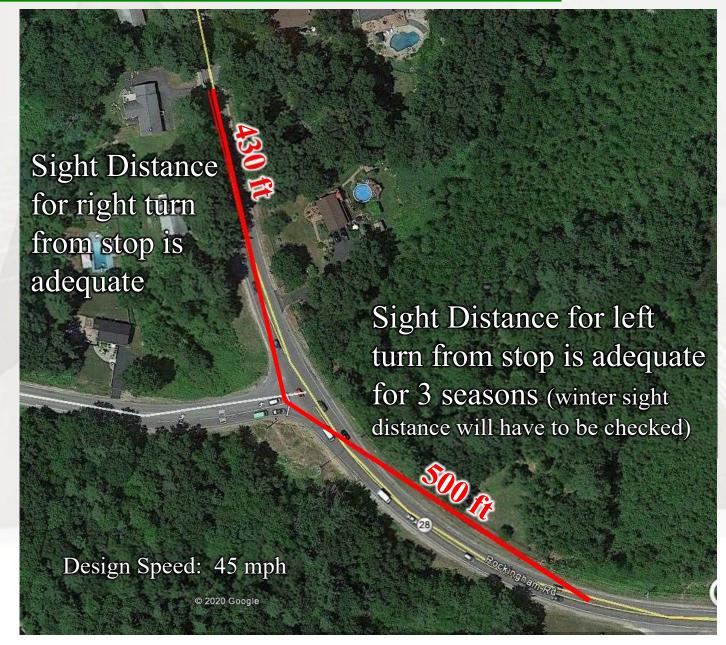
2020 Google

Google Earth

Imagery Date: 7/7/2019 42054110 45" N 71021'37 61" W elev 333 ft eve alt 845 ft

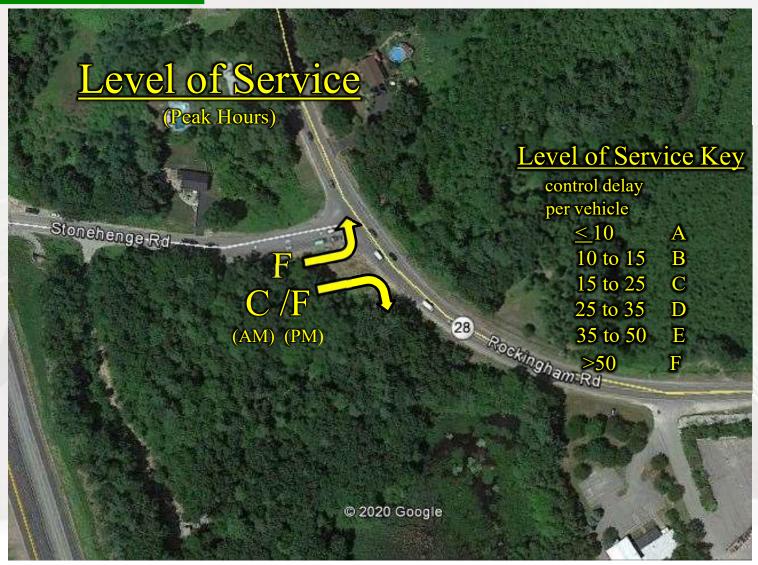


Intersection Sight Distance



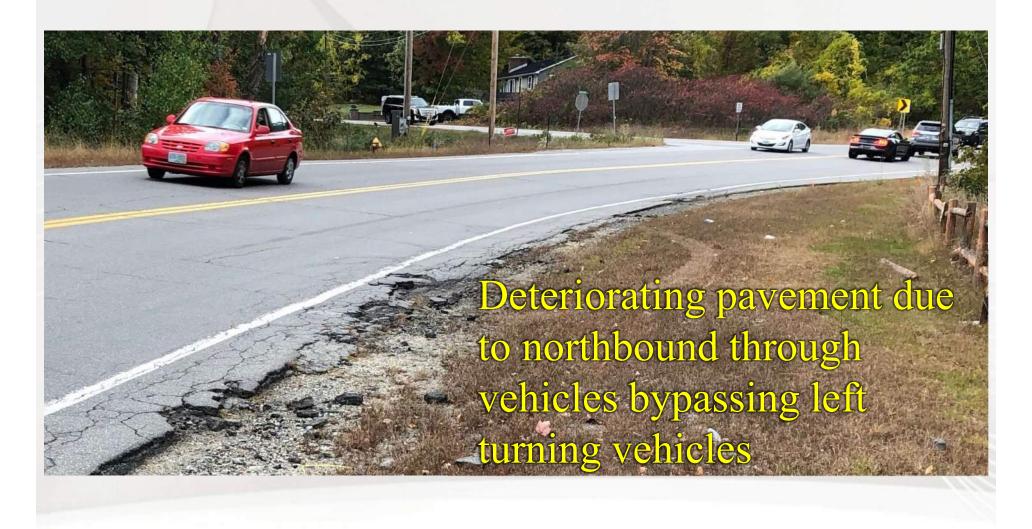


Problems





Problems





Where We Are Today

- Ground survey is occurring or will occur this fall
- Traffic counts have been taken and are being normalized to pre-covid conditions
- Crash data obtained
- Initial environmental reviews have begun



Project Schedule

Public Officials Meeting October 2020

Public Information Meeting Late Winter/Early Spring 2021

Public Hearing
Fall 2021

Advertise Project for Spring 2023
Construction

Construction Fall 2023



Town Input, Suggestions, Concerns

- Have all problems been identified?
- Are there any planned projects nearby?
- Concerns or Areas of Sensitivity?
- Solutions Previously Considered or Rejected?



Questions? Comments?

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